

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32309J2/Q



Designation **32309J2/Q**

Principal dimensions [mm]

d1 45
D 100
B 38.25

Basic load ratings [kN]

dyc(Cr) 140
stc(Cor) 170
Pu 20.4

Speed ratings [rpm]

Speed Ratings 4800
Limiting Speed 7000
Weight(Kg) 1.35

ISO335

Dimensions (ABMA) 2FD

Dimensions [mm]

d 45
d1 70.4
B 36
C **30**
r1,2(min) **2**
r3,4(min) 1.5
a 25

Abutment and fillet dimensions [mm]

da(max) 57
db(min) 53
Da(min) 82
Da(max) 91
Db(min) 93
Ca(min) 4
Cb(min) 8
ra(max) **2**
rb(max) 1.5

Value

e 0.35
Y 1.7
Yo 0.9